

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (currently amended): A system for creating a static electronic document from a source document having a source content, said system comprising:

a printed source document, ~~intended for printed publication~~, comprising sequentially numbered source pages;

a computer;

a means for inputting a representation of said source document into said computer in the form of a series of source ~~HTML page~~ files, each of said source ~~HTML page~~ files being an HTML file corresponding to and being representative of one of said source pages;

a means for creating a page node for each source ~~HTML page~~ file and automatically assigning a sequential ordering to each said page node, said sequential ordering relating each of said source ~~HTML page~~ files in the same order as said corresponding, sequentially numbered source pages of said source document;

an outliner means for assigning an hierarchical relationship to said page nodes using at least one hierarchical element, whereby at least two hierarchical levels are established, and wherein said hierarchical element comprises a hierarchical substitution code;

a templater means for defining a template, said template specifying ~~characteristics of the~~ a visual appearance of the electronic document ~~adjacent to framing~~ said source ~~HTML page~~ file, said template comprising at least one document layout elements, said layout out elements comprising at least one substitution code;

a means for storing said template; and,

a rendering means for creating final, static enhanced HTML pages, containing said source ~~HTML page~~ files, to be displayed, said rendering means employing said template, said hierarchical relationships, said document layout elements and said source ~~HTML page~~ files, and wherein said hierarchical substitution code is automatically rendered by said rendering means as a string sequentially identifying all of said pages nodes having a like hierarchical substitution code, thereby automating creation of an electronic document that is representative of said source document suitable for incorporation in a web-site.

Claim 2 (original): The system of claim 1 wherein said outliner means comprises a drag and drop computer interface means.

Claims 3-5 (canceled).

Claim 6 (original): The system of claim 1 further comprising a publisher means for distributing over the Internet said final HTML pages.

Claim 7 (original): The system of claim 6 further comprising a previewer means for viewing at the computer how the final HTML pages will appear to an Internet reader.

Claim 8 (original): The system of claim 1 wherein said source content is in at least one of a plurality of formats, said plurality of formats selected from the group consisting of printed pages, HTML, Adobe Portable Document Format (PDF), Graphics Interchange Format (GIF), Joint Photographic Experts (JPEG), Microsoft Word, and any other electronic format recognizable by the computer.

Claim 9 (currently Amended): A method for creating a static electronic document from a source document having a source content, said method comprising the steps of:

providing a printed source document, ~~intended for printed publication~~, comprising sequentially numbered source pages;

inputting a representation of said source document into a computer in the form of a series of source ~~HTML~~ page files, each of said source ~~HTML~~ page files being an HTML file corresponding to, and being representative of one of said source pages;

creating a page node for each source ~~HTML~~ page file and automatically assigning a sequential ordering to each said page node, said sequential ordering relating each of said source HTML page nodes in the same order as said corresponding, sequentially numbered source pages of said source document;

assigning an hierarchical relationship to said page nodes using at least one hierarchical element, whereby at least two hierarchical levels are established and wherein said hierarchical element comprises an hierarchical substitution code;

defining a template, said template specifying ~~characteristics of the~~ a visual appearance of the electronic document ~~adjacent to framing~~ said source ~~HTML~~ page file, said template comprising at least one document layout elements, said layout elements comprising at least one layout substitution code;

storing said template; and,

rendering final, enhanced HTML pages, containing said source ~~HTML~~ page file, to be displayed, said rendering employing said template, said hierarchical relationships, said document layout elements and said source ~~HTML~~ page files, and wherein said hierarchical substitution code is automatically rendered as a string sequentially identifying all of said pages having a like hierarchical substitution code, thereby automating creation of an electronic document that is representative of said source document and suitable for incorporation in a web-site.

Claim 10: (original): The method of claim 9 wherein said step of assigning hierarchical relationships comprises using a drag and drop computer interface means.

Claims 11-13 (cancelled).

Claim 14 (original): The method of claim 9 further comprising a publishing step for distributing over the Internet said final HTML pages.

Claim 15 (original): The method of claim 14 further comprising a step of previewing at the computer how the final HTML pages will appear to an Internet reader.

Claim 16 (original): The method of claim 9 wherein said source content is in at least one of a plurality of formats, said plurality of formats selected from the group consisting of printed pages, HTML, Adobe Portable Document Format (PDF), Graphics Interchange Format (GIF), Joint Photographic Experts (JPEG), Microsoft Word, and any other electronic format recognizable by the computer.

Claim 17 (currently Amended) A computer program product recorded on computer readable medium and containing indicia of instructions for a computer to perform a method of creating a static electronic document from a source document, said method comprising the steps of:

- providing a printed source document, ~~intended for printed publication~~, comprising sequentially numbered source pages;

- inputting a representation of said source document into a computer in the form of a series of source HTML page files, each of said source HTML page files being an HTML file corresponding to, and being representative of, one of said source pages;

- creating a page node for each file and assigning a sequential ordering to each said page node, said sequential ordering relating each of said source HTML page page nodes in the same order as said corresponding, sequentially numbered source pages of said source document;

- assigning an hierarchical relationship to said page nodes using at least one hierarchical element, whereby at least two hierarchical levels are established and wherein said hierarchical element comprises an hierarchical substitution code;

- defining a template, said template specifying ~~characteristics of the~~ a visual appearance of the electronic document ~~adjacent to framing~~ said source HTML page file, said template comprising at least one document layout elements, said layout elements comprising at least one layout substitution code;

- storing said template; and,

- rendering final, enhanced HTML pages, containing said source HTML page file, to be displayed, said rendering employing said template, said hierarchical relationships, said document layout elements and said source HTML page files, and wherein said hierarchical substitution code is automatically rendered as a string sequentially identifying all of said pages having a like hierarchical substitution code, thereby automating creation of an electronic document that is representative of said source document and suitable for incorporation in a web-site.

18. (Original): The computer program product of claim 17 wherein said step of assigning hierarchical relationships comprises using a drag and drop computer interface means.

Claims 19-21 (cancelled).

Claim 22 (original): The computer program product of claim 17 wherein said method further comprises a publishing step for distributing over the Internet said final HTML pages.

Claim 23 (original): The computer program product of claim 22 wherein said method further comprises a step of previewing at the computer how the final HTML pages will appear to an Internet reader.

Claim 24 (original): The computer program product of claim 17 wherein said source content is in at least one of a plurality of formats, said plurality of formats selected from the group consisting of printed pages, HTML, Adobe Portable Document Format (PDF), Graphics Interchange Format (GIF), Joint Photographic Experts (JPEG), Microsoft Word, and any other electronic format recognizable by the computer.

Claim 25 (previously presented): The system of claim 1 wherein said source document further comprises a table of contents and wherein said hierarchical relationships correspond to said table of contents.

Claim 26 (previously presented): The method of claim 9 wherein said source document further comprises a table of contents and wherein said hierarchical relationships correspond to said table of contents.

Claim 27 (previously presented): ~~The method~~ computer program product of claim 17 wherein said source document further comprises a table of contents and wherein said hierarchical relationships correspond to said table of contents.

Claim 28 (new): A method for converting a document intended for off-line printing to a navigation-and-appearance-enhanced HTML document suitable for use on a web-site, said method comprising the steps of:

- providing a source document, said source document comprising a paper document having two or more sequentially numbered pages and a table of contents;

- converting said source document to two or more HTML files, each of said HTML files representing one of said sequentially numbered pages of said source document;

- associating said two or more HTML files with sequentially ordered page nodes, and wherein said page nodes may further comprise parent nodes, a child nodes and a sibling nodes;

processing said two or more HTML files to produce a navigation-enhanced HTML document having an hierarchical navigational relationship between said two or more HTML files, said hierarchical navigational relationship defined using said parent nodes, said child nodes and said sibling nodes, and a linear navigational relationship between said two or more HTML files, linear navigational relationship being defined using said sequentially ordered page nodes; and

processing said navigation-enhanced HTML document to produce a navigation-and-appearance-enhanced HTML document wherein each page of said navigation-and-appearance-enhanced HTML document comprises one of said HTML files framed by a template.